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64 Pages

MISSION COVERAGE INDEX

NPIC/MCI-6/61

November 1961









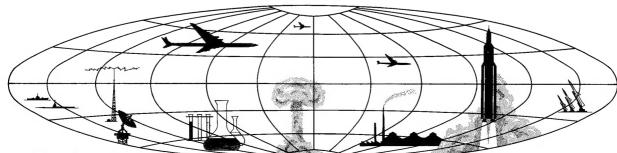


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ERRATUM

The aircraft name appearing on page 12, line 14, should be changed from FANGS to MAX (YAK-18). This sheet may be destroyed after the correction has been made.

MISSION COVERAGE INDEX

MISSION G 3055 16 AUGUST 1961

NPIC/MCI-6/61

November 1961

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NPIC/MCI-6/61

PREFACE

This Mission Coverage Index (MCI) furnishes a listing of intelligence targets covered by Mission G 3055. The listing provides the latest description based on photographic interpretation for each target covered by the mission. Items in the listing are arranged by (1) country, (2) WAC area within the country, and (3) coordinates reading from south to north and from west to east. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

For convenience of the user, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed (1) by category, (2) alphabetically by country within the category, and (3) alphabetically by place name within the country.

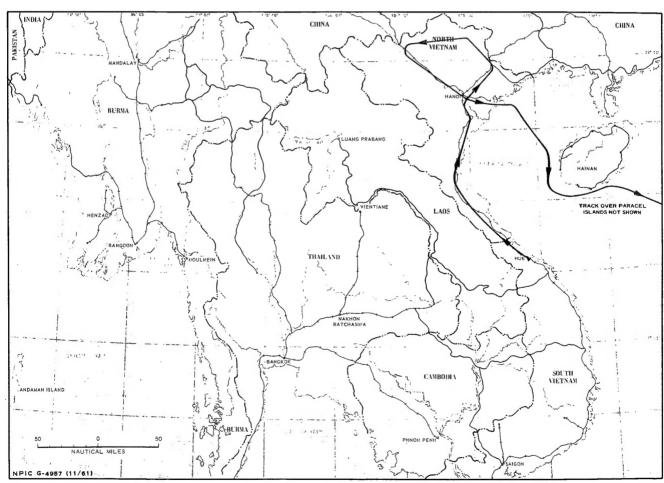
Mission G 3055, accomplished on 16 August 1961, covered portions of North Vietnam, China, and Hainan Island (see accompanying Flight-Line Trace). Major areas covered include Dong Hoi, Vinh, Thanh Hoa, Lang Son, Lao Kay, Hanoi, and Haiphong in North Vietnam, and Yu-lin and San-Ya on Hainan.

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MISSION FLIGHT-LINE TRACE. This map shows the approximate track of Mission G 3055.

NPIC/MCI-6/61

	City, Installation	Coordinates	WAC	Installatio BE	n Numbers_ NPIC
i.	∞CHINA∞			UL.	14110
25X1D	NAN-NING AREA; NEW AIRFIELD 6.5 NM SE OF NAN-NING. NNE/SSW RUNWAY; PROBABLY CONCRETE; SERVICEABLE. OBLIQUITY PRECLUDES DETERMINATION OF RUNWAY DIMENSIONS. NOT LISTED IN ASSOTW. AIRCRAFT NONE OBSERVED.		Ø615		14D
	HO-KOU AREA; MILITARY CAMP 1.5 NM NW OF HO-KOU. 16 BARRACKS; ONE T-SHAPED ADMINISTRATIVE BUILDING; 3 H-SHAPED ADMINISTRATIVE BUILDINGS; AND 18 STORAGE/SUPPORT BUILDINGS.		Ø616		32ØA
25X1D	PING-HSIANG AREA, MILITARY STORAGE SITE ONE NM SSW OF PING HSIANG. 3 SEPARATE AREAS ON BOTH SIDES OF MAIN ROAD TO LANG SON, NORTH VIETNAM. EACH AREA SECURED BY WALL WITH GUARD POSTS, TOTAL OF 20 WAREHOUSES, 2 PROBABLE BARRACKS/ADMINISTRATIVE BUILDINGS, AND UNIDENTIFIED ITEMS OF EQUIPMENT ALIGNED IN OPEN STORAGE.	22Ø5N 1Ø645E	Ø616		9B
25X1D	PING-HSIANG COMPLEX 3.5 NM EAST OF THE NORTH VIETNAM BORDER, ON THE KWANGSI RAILROAD. MAJOR RAILHEAD AND TRANSSHIPMENT POINT. COMPLEX INCLUDES A LARGE RAIL YARD WITH STORAGE AND MAINTENANCE FACILITIES, A PROBABLE MILITARY HEADQUARTERS, BARRACKS AREA, 2 MILITARY STORAGE AREAS, AND NUMEROUS LIGHT INDUSTRIES.	22Ø7N 1Ø646E	Ø616		9
23/10					

25X1A

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City, Installation	Coordinates	WAC		n Numbers
			BE	NPIC
PING-HSIANG AREA EXPLOSIVES STORAGE 2 NM NORTH OF PING HSIANG. 8 REVETTED STORAGE BUILDINGS WIDELY SPACED ALONG AN IMPROVED DIRT ROAD. ENTRANCE TO AREA HAS A MODIFIED T-SHAPED ADMINISTRATIVE BUILDING AND 4 STORAGE-TYPE BUILDINGS.	22Ø8N 1Ø645E	0616		9€
MENG-TZU AREA; NEW AIRFIELD PROBABLY LOCATED WITHIN A 5 NM RADIUS OF MENG-TZU; ONE PROBABLE CONCRETE RUNWAY; OBLIQUITY PRECLUDES DETERMINATION OF RUNWAY ORIENTATION AND DIMENSIONS; AIRFIELD NOT LISTED IN ASSOTW	2322N 1Ø324E	Ø616		7C
WEN-SHAN COMPLEX NUMEROUS BARRACKS AND STORAGE AREAS IN AND AROUND WEN-SHAN. OBLIQUITY PRECLUDES DETAILED INTERPRETATION.	2322N 1Ø415E	Ø616	E****	359
WEN-SHAN AREA, IMPROVED ROAD AN IMPROVED ROAD, SHOWN ONLY AS A TRAIL ON REFERENCED CHARTS (AMS SERIES L509, SHEET NF48-6 AND AMS SERIES L500, SHEET NF48-2), IS OBSERVED EXTENDING SSE FROM WEN-SHAN TO THE VICINITY OF HSIN-YING-PAN (22-54N 104- 36E) BY WAY OF MA-KUAN (23-01N 104-24E).	2322N 1Ø415E	Ø616		359A
PATTLE ISLAND, POSSIBLE MILITARY CAMP CRESCENT GROUP, PARACEL ISLANDS. LOCATED IN CENTER OF ISLAND IS A POSSIBLE	1632N 11136E	Ø618		26

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	C'a Landlai	Coordinates	WAC	Installatio	n Numbers
	City, Installation	Coordinates	WAC	BE	NPIC
25X1D	MILITARY CAMP WITH AT LEAST 8 BUILDINGS. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.				
	WOODY ISLAND, POSSIBLE ELECTRONICS SITE AMPHITRITE GROUP, PARACEL ISLANDS, ISLAND IS APPROXIMATELY .75 X 1 NM IN AREA, AREA ON WEST SIDE OF ISLAND CONTAINS AT LEAST 50 BUILDINGS OF VARIOUS SIZES, POSSIBLE 4-GUN AA POSITION LOCATED ON EAST EDGE OF AREA, ROAD LEADS FROM BUILDING AREA TO POSSIBLE ELECTRONICS SITE ON HIGH GROUND AT SE END OF ISLAND, NEARBY ROCKY ISLAND, .4 NM NE OF WOODY ISLAND, CONTAINS AT LEAST ONE BUILDING, ALONGSHORE WHARF AND TRENCH SYSTEM,	165ØN 1122ØE	Ø618		27
25X1D		1			
 	CHIU-SO AREA, PROBABLE MILITARY TRNG SCHOOL .5 NM WEST OF CHIU-SO. PROBABLE MILITARY TRAINING SCHOOL WITH ONE ADMINISTRATION BUILDING, 5 BARRACKS/ CLASSROOM BUILDINGS, AND 3 MISCELLANEOUS BUILDINGS.	1827N 1Ø855E	Ø618		16
25X1D					
	1.5 NM EAST OF HUANG-LIU-SHIH. 4.700 X 200 FT NE/SW CONCRETE RUNWAY. UNSERVICEABLE. 3.400 X 160 FT NW/SE CONCRETE	1830N 10849E	Ø618		10
•	RUNWAY. UNSERVICEABLE. NOT LISTED IN ASSOTW. AIRCRAFT NONE VISIBLE.				
25X1D					2.0
l	LING-TOU AREA, RAIL LINE U/C RAIL LINE UNDER CONSTRUCTION FROM LING-TOU (18-40N 108-43E) CROSSES SHIH-LU TO TIEN-TU RAILROAD AND TERMINATES AT SSU-MA-TIEN	1840N 10843E	Ø618		20

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	10839E	Ø618	BE	19
1812N	1Ø929E	Ø618		5.0
				50
1813N	1Ø925E	Ø618		22
1813N	10932E	Ø 61 8	- T	9D
	1			24
	1813N	1813N 1Ø925E 1813N 1Ø932E 1814N 1Ø922E	1813N 10932E 0618	1813N 10932E 0618

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ГГ			W. C	Installation	Numbers
	City, Installation	Coordinates	WAC	BE	NPIC
25X1D	ISLAND CONTAINS 20 BARRACKS. 2 CD POSITIONS, POSSIBLY OCCUPIED. 3 AW POSITIONS, OCCUPANCY UNDETERMINED. SCATTERED INTERCONNECTING TRENCH SYSTEMS.				
1	YU-LIN COMPLEX MILITARY AND COMMERCIAL CENTER.	1814N 1Ø932E	Ø618		9
25X1D	PORT FACILITIES.	1814N 1Ø932E	Ø618	3. 33. 33. 13.	9E
	YU-LIN, PORT FACILITIES ON SE EDGE OF YU-LIN. QUAYED SHORELINE. ONE PIER. VESSELS DOCKED AT	1014M 18375E	2010	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-
	3 BERTHING AREAS 2 ORE SHIPS, ONE POSSIBLE MINE SWEEPER, 5 MOTOR GUN BOATS, 15 SMALLER PATROL CRAFT.	•		36 36 36 36 36	
25X1D	YU-LIN. BARRACKS EAST SIDE OF YU-LIN CHIANG.	1814N 10933E	Ø618	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9C
25X1D	SAN-YA COMPLEX	1815N 1Ø931E	Ø618		5B
	COMPLEX COMPOSED LARGELY OF BARRACKS#TYPE HOUSING NUMEROUS WAREHOUSES AND INSTITUTIONAL BUILDINGS SCATTERED THROUGHOUT THE AREA	±		1. 36 1. 35 36 36	
25X1D	SMALL BOATYARD ON SE EDGE OF COMPLEX.	1817N 10928E	Ø618		5
11	SAN-YA AIRFIELD 3.5 NM NNW OF SAN-YA. 4.700 X 200 FT NE/SW CONCRETE RUNWAY. 3.400 X 160 FT NW/SE CONCRETE RUNWAY. BOTH IN				
	POOR CONDITION BUT PROBABLY SERVICEABLE. LISTED IN ASSOTW, VOL 31, SEP 60. AIRCRAFT NONE OBSERVED.				
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City, Installation	Coordinates	WAC		on Numbers
6 LARGE BUILDINGS UNDER CONSTRUCTION, AND NUMEROUS_SERVICE BUILDINGS. -NORTH VIET NAM-			BE	NPIC
ILE BACH LONG VI; MILITARY GARRISON CENTER OF ILE BACH LONG VI (ILE NIGHTINGALE); GULF OF TONKIN. GARRISON INCLUDES 6 BARRACKS AND 3 SUPPORT BUILDINGS. EXTENSIVE TRENCH SYSTEM.	2008N 10744E	Ø615		107
LU PHONG AREA, MILITARY CAMP 5 NM SSE OF LU PHONG. 14 BARRACKS, 3 ADMINISTRATION, 13 SUPPORT, 24 STORAGE, AND 2 UNIDENTIFIED BUILDINGS. 2 VEHICLE SHEDS.	2058N 10710E	Ø615		108
CAM PHA AREA; PORT FACILITIES 3 NM EAST OF THE VILLAGE OF CAM PHA; ON THE GULF OF TONKIN; PORT SERVES COAL MINING INDUSTRY IN THE CAM PHA AREA; LARGE COALING QUAY; CAPABLE OF BERTHING OCEAN—GOING VESSELS; WITH 4 OVERHEAD CRANES; COAL STORAGE AREA WITH 5 OVERHEAD CRANES; LARGE MARSHALING YARDS; WITH ASSOCIATED STORAGE AND MAINTENANCE FACILITIES VESSELS — ONE CARGO SHIP; 8 BARGES;	2102N 10723E	Ø615	£	106
CHI NE AREA; MILITARY CAMP 1.6 NM SE OF CHI NE. CAMP CONTAINS 21 BARRACKS; 4 ADMINISTRATION; 3 ADMINISTRATION/SUPPORT; 15 SUPPORT BUILDINGS.	2029N 10547E	Ø616		353

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City, Installation	Con	ordinates	WAC		ion Numbers
City, installation			"AC	BE	NPIC
NINH LAO AREA, MILITARY CAMP •7 NM NE OF NINH LAO. FENCED AREA CONTAINING 14 LARGE BARRACKS, 2 ADMINISTRATION BUILDINGS, 10 SUPPORT BUILDINGS.	2Ø39N	10556E	Ø616		318
CAO DUONG AREA; MILITARY CAMP ONE NM SW OF CAO DUONG; 15 BARRACKS; 5 ADMINISTRATION BUILDINGS; 19 PROBABLE STORAGE BUILDINGS;	2Ø4ØN	10540E	Ø616		269
UNG HAO PHU, STORAGE AREA NE EDGE OF UNG HAO PHU. CLOUDS PRECLUDE INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS — AT LEAST 32 BUILDINGS, INCLUDING 19 STORAGE BUILDINGS, 12 SUPPORT BUILDINGS, AND ONE ADMINISTRATIVE BUILDING.	20 4 4N	10547E	Ø616		268
HOA MUC; MILITARY CAMP WEST EDGE OF HOA MUC; CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS CAMP CONTAINS 44 BARRACKS; 62 STORAGE/SUPPORT BUILDINGS; AND 3 REVETTED EXPLOSIVES-STORAGE BUILDINGS; AT LEAST 5 BUILDINGS UNDER CONSTRUCTION AND PREPARATION UNDERWAY FOR ADDITIONAL BUILDINGS CAMP INCLUDES EXTENSIVE TRAINING FACILITIES;		1Ø535E	Ø616		219

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City, Installation	Coordinates		Installation Numbers		
, , , , , , , , , , , , , , , , , , ,		WAC	BE	NPIC	
YEN LO AREA, MILITARY CAMP 1.2 NM ESE OF YEN LO. CAMP CONTAINS 25 BARRACKS, 14 SUPPORT/STORAGE BUILDINGS, 2 MESS HALLS, AND 5 ADMINISTRATIVE BUILDINGS.	2057N 10545E	Ø616		256	
HA DONG AREA; COMMUNICATIONS STATION 1.5 NM NORTH OF HA DONG. HIGH-FREQUENCY POINT-TO-POINT TRANSMITTER SITE WITH 2 TALL SELF-SUPPORTING LATTICE TOWERS; 3 SMALL AND 3 LARGE DOUBLE RHOMBICS ARRANGED IN PAIRS FOR DAY/NIGHT OPERATION; AND 8 ADDITIONAL STICK MASTS; TRANSMITTER BUILDING. 18 SUPPORT BUILDINGS; POSSIBLE COOLING POND.	2059N 10547E	Ø616		213A	
HA DONG AREA, MILITARY COMPLEX 1 NM NW OF HA DONG. COMPLEX CONSISTS OF 3 FENCED AREAS CONTAINING 73 BARRACKS, 9 ADMINISTRATIVE BUILDINGS, 73 SUPPORT BUILDINGS, AND ONE AUDITORIUM.	2059N 10548E	0616		213	
HUNG YEN AREA, PROBABLE MILITARY CAMP 2 NM NNE OF HUNG YEN. 3-FENCED AREAS. NORTH AREA CONTAINS 4 STORAGE AND 8 SUPPORT BUILDINGS. CENTER AREA CONTAINS 12 PROBABLE BARRACKS AND 7 SUPPORT BUILDINGS. SOUTH AREA CONTAINS 4 BARRACKS, 2 ADMINISTRATION AND 15 SCATTERED SUPPORT BUILDINGS.	2040N 10604E	Ø616		362	

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City, Installation	Coordinates	WAC	Installatio	
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OO SON POINT DEFENSES ON DO SON POINT. ONE 4-GUN AAA SITE, OCCUPIED, 1.2 NM SSE OF DO SON AT 20-41-40N 106-48-05E. ONE 3-GUN AAA SITE, OCCUPIED, .6 NM SOUTH OF DO SON AT 20-42-16N 106-47-38E.	2042N 10648E	Ø616		1Ø6B
OO SON AIRFIELD •2 NM SW OF DO SON• 3,500 X 120 FT N/S BLACKTOP RUNWAY; UNSERVICEABLE• PROBABLY ABANDONED• LISTED IN ASSOTW; VOL 25; JAN 59• AIRCRAFT NONE VISIBLE•	2043N 10648E	Ø616		106
(IEN AN AREA; STORAGE SITE 3 NM WEST OF KIEN AN. 26 STORAGE BUILDINGS; 7 SUPPORT-TYPE BUILDINGS; AND ONE ADMINISTRATIVE BUILDING.	2048N 10635E	Ø61 6		260
HAIPHONG/KIEN AN AIRFIELD 5 NM SW OF HAIPHONG. 5,900 X 80 FT NE/SW CONCRETE RUNWAY. SERVICEABLE. LISTED IN ASSOTW, VOL 25, JAN 59. AIRCRAFT NONE VISIBLE.	2048N 10637E	Ø616		111
KIEN AN, MILITARY CAMP .5 NM NE OF KIEN AN. CAMP CONSISTS OF TWO AREAS. ONE CONTAINS 11 BARRACKS, 3 ADMINISTRATION, AND 18 SUPPORT BUILDINGS. THE OTHER CONTAINS 5 BARRACKS, 4 WAREHOUSES, AND 18 SUPPORT BUILDINGS.	2048N 10638E	Ø616		26ØA

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City, Installation	Cod	ordinates	WAC		on Numbers
AREA JUST SE WITH 43 REVETTED PROBABLE				BE	NPIC
EXPLOSIVE STORAGE BUILDINGS.					
KHUC GIAN, STORAGE AREA CENTER OF KHUC GIAN. 12 STORAGE BUILDINGS, ROAD SERVED.	2Ø49N	10633E	Ø616		22Ø
HAIPHONG/CAT BI AIRFIELD 2.5 NM SE OF HAIPHONG. 9.000 X 190 FT ENE/WSW BLACKTOP RUNWAY, SERVICEABLE. 2.500 X 190 FT NW/SE BLACKTOP RUNWAY, SERVICEABLE. LISTED IN ASSOTW, VOL 25; JAN 59.	2049N	10644E	Ø616	r.:	110
AIRCRAFT 2 HOUNDS; 5 PROBABLE FANGS:					
HAIPHONG AREA; ANTIAIRCRAFT DEFENSES 8-GUN OCCUPIED SITE 1.3 NM NE OF SONG TRAM BAC RAILROAD AND HIGHWAY BRIDGE IN HAIPHONG AT 20-52-00N 106-41-05E. 8-GUN OCCUPIED SITE 2.6 NM ENE OF SONG TRAM BAC RAILROAD AND HIGHWAY BRIDGE IN HAIPHONG AT 20-51-50N 106-43-00E. 8-GUN OCCUPIED SITE 1.2 NM NW OF SONG TRAM BAC RAILROAD AND HIGHWAY BRIDGE IN HAIPHONG AT 20-51-40N 106-39-15E.	2051N	10607E	Ø616		109H
DONG GIOI, MILITARY CAMP NORTH EDGE OF DONG GIOI. PARTIALLY FENCED AREA CONTAINING 22 BARRACKS AND 2 SUPPORT BUILDINGS.	2Ø52N	10637E	Ø616		363
HAIPHONG COMPLEX MAJOR INDUSTRIAL CENTER AND PRINCIPAL PORT OF NORTH VIETNAM. LINKED BY ROAD	2Ø52N	10641E	Ø616	Management (See Addition of the Addition of th	109

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	City, Installation	Coordingtes	WAC		ion Numbers
	City, installation	Coolamares	",,,,	BE	NPIC
5X1D	AND RAIL WITH HANOI. MAJOR INDUSTRIES INCLUDE CEMENT PLANT, CHEMICAL PLANT, 2 COTTON MILLS, SEVERAL SHIPYARDS, GLASS PLANT, SEVERAL SAWMILLS. EXTENSIVE POL STORAGE. 2 MILITARY INSTALLATIONS ON NE AND NW EDGE OF COMPLEX.				,
X1D	LOI DONG AREA, MILITARY CAMP 1.9 NM WEST OF LOI DONG. 4 BARRACKS, 8 WAREHOUSES, 3 ADMINISTRATION BUILDINGS, 2 REVETTED STORAGE BUILDINGS, AND 7 SUPPORT BUILDINGS.	2053N 10636E	Ø616		225
5X1D	LOI DONG AREA, STORAGE SITES 1.1 NM WEST OF LOI DONG. 2 AREAS CONTAINING A TOTAL OF 53 WAREHOUSES AND 10 SUPPORT BUILDINGS.	2053N 10636E	Ø616		225A
5X1D	NGOC LAP AREA, STORAGE SITE •7 NM SW OF NGOC LAP. 19 WAREHOUSES, 7 WAREHOUSES UNDER CONSTRUCTION, 12 STORAGE BUILDINGS, 15 SUPPORT BUILDINGS AND ONE UNIDENTIFIED TOWER-LIKE STRUCTURE.	2054N 10606E	Ø616		311
	HAI DUONG COMPLEX TRADING CENTER ON THE THAI BINH RIVER; ROAD; RAIL AND WATER SERVED; SEVERAL LIGHT INDUSTRIES; LARGE FABRICATING INDUSTRY IN WEST SECTION; MILITARY CAMP IN NW SECTION;	2057N 10620E	0616	F	310
5X1D	QUANG YEN, MILITARY CAMP EAST EDGE OF QUANG YEN, CAMP DIVIDED INTO	2057N 10648E	Ø616		249

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	Cociamates	"AC	BE	NPIC			
2 SECTIONS. ONE SECTION; JUST EAST OF QUANG YEN; CONTAINS 36 BARRACKS; 2 MULTISTORY BARRACKS/ADMINISTRATIVE BUILDINGS; 5 ADMINISTRATIVE BUILDINGS; 13 STORAGE BUILDINGS; 11 ADMINISTRATIVE/SUPPORT BUILDINGS; AND 3 VEHICLE SHEDS. SECOND SECTION; 5 NM NE OF QUANG YEN; CONTAINS 3Ø BARRACKS; 4 ADMINISTRATIVE BUILDINGS; 9 ADMINISTRATIVE/SUPPORT BUILDINGS.							
HON GAY COMPLEX INDUSTRIAL AND TRADING CENTER ON THE GULF OF TONKIN. NUMEROUS INDUSTRIES SCATTERED THROUGHOUT THE AREA. PORT FACILITIES. MILITARY CAMP ON EAST EDGE OF COMPLEX.	2057N 10705E	Ø616	5.56	307			
XOM THUA AREA, PROBABLE STORAGE SITE •5 NM SE OF XOM THUA. WALLED SITE WITH 2 SECTIONS. THE WEST SECTION CONSISTS OF 15 STORAGE BUILDINGS, 11 BARRACKS-TYPE BUILDINGS, AND 5 SUPPORT BUILDINGS. THE EAST SECTION CONSISTS OF 14 BARRACKS/STORAGE BUILDINGS.	2130N 10457E	Ø616		341			
XOM GIONG, PROBABLE STORAGE SITE 3 NM SOUTH OF XOM GIONG, WALLED INSTALLATION DIVIDED INTO 4 SECTIONS, 3 OF THE SECTIONS ARE FENCED AND CONTAIN 4 STORAGE AND ONE SUPPORT BUILDING EACH, A GATE HOUSE AND A SUPPORT BUILDING ARE LOCATED AT THE ENTRANCE, OUTSIDE THE WALLED INSTALLATION ARE 11 BARRACKS, 2 SUPPORT BUILDINGS AND 4 STORAGE BUILDINGS.		Ø616		342			

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City, Installation	Coc	ordinates	WAC	Installati	on Numbers
Criy, instanction			""	BE	NPIC
NGHIA LO AIRFIELD SITE SW EDGE OF NGHIA LO. 2,840 X 140 FT NE/SW SOD RUNWAY, ABANDONED. LISTED IN ASSOTW, VOL 25, FEB 55.	2136N	10430E	Ø616	In C	133A
NAM VU AREA; MILITARY CAMP ONE NM SE OF NAM VU. 27 STORAGE BUILDINGS; 8 BARRACKS; ONE T— SHAPED ADMINISTRATION BUILDING; ONE PROBABLE MOTOR TRANSPORT SHED; AND 9 SUPPORT BUILDINGS; AT LEAST 14 UNOCCUPIED GUN POSITIONS; SOME POSSIBLY ABANDONED; CLOUDS PRECLUDE FURTHER INTERPRETATION;		10459E	Ø616		343
GIUA LANG, POSSIBLE METALLURGICAL PLANT NE EDGE OF GIUA LANG. PLANT, SURROUNDED BY WALL WITH GUARD TOWERS, CONTAINS 8 PROCESSING BUILDINGS, A SMALL HEAT/POWER PLANT, AND 9 STORAGE/SUPPORT BUILDINGS. 3 LARGE ADMINISTRATIVE BUILDINGS JUST OUTSIDE WALL. 23 BARRACKS LOCATED NE AND SE OF PLANT. STORAGE AREA CONTAINING 16 BUILDINGS LOCATED TO THE SW.	2147N	10451E	Ø616		35Ø
NGOC TH AREA; MILITARY CAMP ONE NM SW OF NGOC TH; ON SOUTH BANK OF SONG CHAY; 2 ADJACENT SECURED AREAS CONTAINING A TOTAL OF 4 BARRACKS; ONE ADMINISTRATIVE BUILDING; 28 STORAGE BUILDINGS; AND APPROXIMATELY 12 SUPPORT BUILDINGS;	2155N	10454E	0616		334

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NPIC/MCI-6/61

City, Installation Coordinate		Coordinates		Installat	ion Numbers
City, instantion	23010		WAC	BE	NPIC
ANOI AREA; MILITARY CAMP 7.3 NM WSW OF HANOI MARSHALING YARD. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS CAMP CONTAINS 9	2100N :	10544E`	Ø616		112Y4
BARRACKS, 16 SUPPORT BUILDINGS, AND 20 STORAGE BUILDINGS. ANOI AREA, COMMUNICATIONS STATION	21ØØN	10547E	Ø616		112Y2
4.3 NM SW OF HANOI MARSHALING YARD, AT 20-59-40N 105-47-10E. HIGH-FREQUENCY POINT-TO-POINT TRANSMITTER SITE WITH 2 TALL SELF-SUPPORTING LATTICE TOWERS, 3 SMALL AND 3 LARGE DOUBLE RHOMBICS ARRANGED IN PAIRS FOR DAY/NIGHT OPERATION, AND 8 ADDITIONAL STICK MASTS. TRANSMITTER BUILDING, 18 SUPPORT BUILDINGS, POSSIBLE COOLING POND.					
ANOI COMPLEX CAPITAL OF NORTH VIETNAM, A MAJOR COMMERCIAL, INDUSTRIAL, AND TRANSPORTATION CENTER COVERING AN AREA OF APPROXIMATELY 12 SQUARE MILES, NUMEROUS LIGHT INDUSTRIAL PLANTS SCATTERED THROUGHOUT THE COMPLEX.	21Ø1N	10551E	Ø616	and the same of th	112
CONSIDERABLE MILITARY ACTIVITY AS EVIDENCED BY SEVERAL MILITARY CAMPS AND STORAGE AREAS. HANOI AREA, ANTIAIRCRAFT DEFENSES	21Ø1N	10551E	Ø616		11274

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25X1A	AND AROUND HANOI VISIBLE. (DISTANCE AND DIRECTION OF POSITIONS IS FROM HANOI RAIL ROAD CLASSIFICATION YARDS, 8-GUN UNOCCUPIED POSITION 4.4 NM NE AT 21-03-45N 105-54-25E. 8-GUN OCCUPIED POSITION WITH 6 ADDITIONAL GUNS PARKED NEARBY, 2.2 NM WEST AT 21-01-05N 105-48-20E. 8-GUN OCCUPIED POSITION 2 NM NW AT 21-02-16N 105-48-48E. 8-GUN OCCUPIED POSITION 2 NM NW AT 21-05-00N 105-49-10E. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.				
25X1D	The State of the S				
25X1D 25X1D 25X1D 25X1D	HANOI AREA; MILITARY CAMP 3.2 NM WNW OF HANOI MARSHALING YARD. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS 2 FENCED AREAS. ONE AREA CONTAINS 47 BARRACKS; 5 ADMINISTRATIVE BUILDINGS; 3 STORAGE BUILDINGS; AND 6 SUPPORT BUILDINGS. THE SECOND AREA CONTAINS 18 BARRACKS; 3 ADMINISTRATIVE BUILDINGS; AND 9 SUPPORT BUILDINGS. BETWEEN THE 2 FENCED AREAS ARE 5 PROBABLE STORAGE BUILDINGS; 2 ADMINISTRATIVE BUILDINGS; 17 SUPPORT-TYPE BUILDINGS; AND 4 BUILDINGS UNDER CONSTRUCTION		Ø616		112X
25X1D	HANOI AREA, MILITARY CAMP 2.2 NM NW OF HANOI MARSHALING YARD. 128 BARRACKS, 14 ADMINISTRATION BUILDINGS. 40 SUPPORT BUILDINGS, ONE 8-GUN OCCUPIED AAA POSITION ON WEST EDGE OF CAMP.	21Ø2N 1Ø549E	Ø616		112Y6
	HANOI/GIA LAM AIRFIELD 3.2 NM NE OF HANOI MARSHALING YARD.	2102N 10553E	0616		114

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AIRFIELD PARTIALLY OBSCURED BY CLOUDS ON DESCRIPTION FROM FOLLOWS 5,350 X 80 FT NE/SW CONCRETE RUNWAY. AA DEFENSES CONSIST OF 2 OCCUPIED 8-GUN POSITIONS AND ONE UNOCCUPIED 4-GUN POSITION (THE 4 GUNS ARE PARKED NEARBY). AIRFIELD LISTED IN ASSOTW; VOL 25; MAY 60. AIRCRAFT AT LEAST 18 CAB AND 14 CRATE	Coolumnies	"AC	BE	NPIC
OBSERVED ON SON DONG AREA, MILITARY CAMP 1.5 NM SOUTH OF SON DONG. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS CAMP CONTAINS 63 BARRACKS, 9 ADMINISTRATION BUILDINGS, 35 SUPPORT-TYPE BUILDINGS, 19 STORAGE BUILDINGS, AND 9 VEHICLE MAINTENANCE AND STORAGE BUILDINGS.	2103N 10531E	Ø616		244A
HANOI AREA; COMMUNICATIONS STATION 8.6 NM WNW OF HANOI MARSHALING YARD; CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS HIGH-FREQUENCY POINT-TO- POINT RADIO STATION WITH 6 DOUBLE RHOMBICS; 3 SINGLE RHOMBICS; AND AT LEAST 13 STICK MASTS; ONE TRANSMITTER BUILDING AND 12 SUPPORT BUILDINGS;	2103N 10542E	Ø616		1127
HANOI AREA; MILITARY DEPOT 5.4 NM WNW OF HANOI MARSHALING YARD. CONSISTS OF TWO AREAS. ONE FENCED AREA CONTAINS 6 LARGE WAREHOUSES; 8 STORAGE BUILDINGS; 27 SUPPORT BUILDINGS; 33 BARRACKS;	2103N 10546E	0616		112Y

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25X1D	AND 4 BUILDINGS UNDER CONSTRUCTION. SECOND AREA ADJACENT TO THE NE CONTAINS 3 STORAGE BUILDINGS, ONE ADMINISTRATION BUILDING, AND 6 BUILDINGS UNDER CONSTRUCTION.				
25X1D 25X1D 25X1D 25X1D 25X1D	HANOI AREA, MILITARY CAMP 2.3 NM NW OF HANOI MARSHALING YARD. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM OLLOWS — CAMP CONTAINS 42 BARRACKS, 12 ADMINISTRATIVE BUILDINGS, AND 18 SUPPORT BUILDINGS.	2103N 10549E	Ø616		112Z5
25X1D 25X1D 25X1D 25X1D	HANOI AREA, STORAGE SITE 1.5 NM NORTH OF HANOI MARSHALING YARD. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS SITE CONTAINS 61 BARRACKS-TYPE BUILDINGS, 151 STORAGE BUILDINGS, AND 113 BUILDINGS OF UNDETERMINED FUNCTION.	2103N 10551E	Ø616		112Z6
25X1D	HANOI AREA, STORAGE SITE 1.8 NM NE OF HANOI RR CLASSIFICATION YARDS & NORTHEAST EDGE OF AI MO. FENCED AREA CONTAINING 37 WAREHOUSES, 6 SUPPORT BUILDINGS.	2103N 10553E	Ø616		112Y9
	HANOI AREA, STORAGE SITE 1.7 NM NE OF HANOI RR CLASSIFICATION YARD & .7 NM NE OF AI MO. FENCED SITE CONTAINING 11 LARGE WAREHOUSES. 4 SUPPORT BUILDINGS. AND A LARGE AMOUNT OF MATERIAL IN OPEN STORAGE.	2103N 10553E	Ø616		112X1

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AN ADJOINING FENCED AREA CONTAINS 2 LARGE RAIL-SERVED STORAGE BUILDINGS, ONE ADMINISTRATIVE-TYPE BUILDING, AND MATERIAL IN OPEN STORAGE.	2103N 10553E	0616		11278
HANOI AREA, AI MO RAILYARD RAILYARD 4 NM NE OF HANOI, AT THE JUNCTION OF THE HANOI-LAO KAY AND HANOI-LANG SON RAIL LINES, YARD APPEARS 20 PERCENT OCCUPIED, A 16-TRACK RAIL CLASSIFICATION YARD, 2,500 FT LONG.	STOOM TOOOSE	W0±0		41216
HANOI AREA, MILITARY CAMP 7.2 NM NW OF HANOI MARSHALING YARD. 16 BARRACKS-TYPE BUILDINGS, 7 ADMINISTRATIVE- TYPE BUILDINGS, AND 45 SUPPORT BUILDINGS.	2104N 10543E	Ø61 6		112N
HANOI AREA, MILITARY CAMP 4.8 NM NW OF HANOI MARSHALING YARD. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS — CAMP CONTAINS 56 BARRACKS, 3 ADMINISTRATIVE BUILDINGS, 11 STORAGE BUILDINGS, AND 33 SUPPORT BUILDINGS.	2104N 10547E	Ø616		112M
HANOI AREA; MILITARY CAMP 2.7 NM NNW OF HANOI MARSHALING YARD; CAMP CONTAINS 31 BARRACKS; 28 SUPPORT BUILDINGS; AND 2 U-SHAPED ADMINISTRATIVE BUILDINGS. A SECOND GROUP OF 6 BARRACKS OR STORAGE BUILDINGS IS LOCATED IMMEDIATELY NORTH;	2104N 10550E	Ø616		1120

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City, Installation	Coordinates	WAC		on Numbers
HANOI AREA, MILITARY DEPOT 4.5 NM NE OF HANOI MARSHALING YARD. DEPOT COMPRISES THREE AREAS. STORAGE AREA CONTAINS 67 STORAGE BUILDINGS, 3 VEHICLE MAINTENANCE BUILDINGS, AND 33 SUPPORT BUILDINGS. BARRACKS AREA CONTAINS 16 BARRACKS. 2 ADMINISTRATIVE BUILDINGS, AND 4 SUPPORT BUILDINGS. POL STORAGE AREA, RAIL SERVED, CONTAINS 16 VERTICAL STORAGE TANKS AND 33 STORAGE BUILDINGS.	2104N 10553E	Ø616	BE	112K
NUI DOI KIEN, MILITARY CAMPS ON NE SIDE OF NUI DOI KIEN AND IN IMMEDIATE VICINITY OF TONG AIRFIELD. 4 MILITARY CAMPS CONTAINING A TOTAL OF 169 BARRACKS AND 32 SUPPORT, 12 ADMINISTRATION, 5 VEHICLE— MAINTENANCE, AND 62 MISCELLANEOUS BUILDINGS.	2106N 10527E	Ø616		248
TONG AIRFIELD 2 NM WSW OF SON TAY. 3.100 X 210 FT NW/SE SOD RUNWAY. UNSERVICEABLE. FIELD ABANDONED. LISTED IN ASSOTW, VOL. 25, JAN 59. AIRCRAFT NONE OBSERVED.	2106N 10527E	Ø616	E Him.	358
VI THUY AREA, MILITARY CAMP ONE NM ESE OF VI THUY. CAMP CONSISTS OF TWO AREAS. ONE AREA CONTAINS 33 BARRACKS, 7 ADMINISTRATIVE BUILDINGS, 24 STORAGE BUILDINGS, AND 18 SUPPORT BUILDINGS. SECOND AREA, LOCATED JUST EAST, CONTAINS 20 BARRACKS, 3 ADMINISTRATION, 7 STORAGE, AND 10 SUPPORT BUILDINGS.	2106N 10528E	Ø616		246

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XOM GO SONG AREA, MILITARY CAMP 1.2 NM SE OF XOM GO SONG. CAMP CONTAINS 9 BARRACKS, ONE ADMINISTRATIVE BUILDING, 13 SUPPORT BUILDINGS, AND 2 BUILDINGS OF UNDETERMINED FUNCTION.	2107N 10524E	Ø616		245
BINH HA; MILITARY CAMP NW EDGE OF BINH HA; 26 BARRACKS; 2 ADMINISTRATIVE BUILDINGS; AND 8 SUPPORT BUILDINGS;	2107N 10557E	Ø61 6		297
PHU TU SON AREA, STORAGE SITE .6 NM SSW OF PHU TU SON. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM FOLLOWS 18 WAREHOUSES, 19 PROBABLE THATCH-ROOFED STORAGE SHEDS. THE AREA IS IN CLOSE PROXIMITY TO RAIL LINE.	2107N 10558E	Ø616		294
KINH NO AREA; MILITARY CAMP ONE NM SOUTH OF KINH NO. MILITARY CAMP CONTAINING 16 BARRACKS; 4 BUILDINGS UNDER CONSTRUCTION; 2 PROBABLE ADMINISTRATION BUILDINGS AND APPROXIMATELY 11 SUPPORT BUILDINGS. FENCED STORAGE AREA; LOCATED .5 NM SW OF CAMP; CONTAINS 4 WAREHOUSES; 3 WAREHOUSES UNDER CONSTRUCTION; 13 SMALL STORAGE BUILDINGS OUTSIDE FENCED AREA.	2109N 10549E	Ø616		221C
HANOI TO THAI NGUYEN, RAIL LINE LINE BRANCHES OFF THE HANOI LAO KAY RAIL	21Ø9N 1Ø551E	Ø616		11271

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	City, Installation	Coordinates	WAC	BE	NPIC
25X1D	LINE AT 21-09N 105-51E AND EXTENDS GENERALLY NORTH FOR 23.3 NM TO 21-32N 105-51E WHERE IT FORKS INTO 2 SPURS. ONE SPUR EXTENDS NW FOR 4.8 NM TO THAI NGUYEN. ENDING AT 21-36N 105-49E. THE SECOND SPUR EXTENDS FOR 4.2 NM NE TO 21-35N 105-56E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.				
25X1D	KINH NO AREA; STORAGE SITE •9 NM NNW OF KINH NO• FENCED AREA CONTAINING 18 STORAGE BUILDINGS; 9 PROBABLE FOUNDATIONS FOR STORAGE TANKS; AND 16 REVETTED/BURIED STORAGE BUILDINGS. RAIL SERVED.	211ØN 1Ø552E	Ø616		22 1 B
25X1D	KINH NO COMPLEX TRANSSHIPMENT AND SUPPLY DEPOT FOR THE CONSTRUCTION ACTIVITY AT THAI NGUYEN. 9 WAREHOUSES AND 2 WAREHOUSES UNDER CONSTRUCTION. A LARGE AMOUNT OF MATERIAL IN RAIL—SERVED OPEN STORAGE.	211ØN 1Ø552E	Ø616		221A
	XOM DINH, PROBABLE STORAGE NORTHWEST EDGE OF XOM DINH, AREA CONTAINS 12 BUILDINGS AND SEVERAL ROWS O UNIDENTIFIED MATERIAL IN OPEN STORAGE,	2112N 10551E	Ø616		329
25X1D	PHUC YEN AREA; MILITARY CAMP 1.4 NM SSE OF PHUC YEN; WALLED AREA CONTAINING 4 BARRACKS; 3 ADMINISTRATION; 3 STORAGE; AND 6 SUPPORT BUILDINGS;	2113N 1Ø543E	Ø616		326A
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PHUC YEN, STORAGE SITE SE EDGE OF PHUC YEN, FENCED SITE CONTAINING 30 WAREHOUSES, ONE ADMINISTRATIVE BUILDING.	2114N 10543E	Ø616		326B
PHUC YEN AREA; MILITARY CAMP •7 NM SOUTH OF PHUC YEN. FENCED AREA CONTAINING 7 BARRACKS; 2 STORAGE BUILDINGS; AND 3 SUPPORT BUILDINGS.	2114N 10543E	0616		326D
PHUC YEN; MILITARY CAMP SE EDGE OF PHUC YEN; CAMP CONTAINS 10 BARRACKS; 2 ADMINISTRATION BUILDINGS; AND 8 SUPPORT BUILDINGS;	2114N 10543E	Ø616		326C
HUC YEN COMPLEX SMALL COMMERCIAL CENTER ON THE HANOI-LAO KAY RAIL LINE. SEVERAL SMALL INDUSTRIES.	2114N 10543E	0616		326
IET TRI COMPLEX MAJOR TRANSPORTATION CENTER SITUATED AT THE INTERSECTION OF THE RED AND THE CLAIRE RIVERS CONTAINING BARRACKS AREAS, POL STORAGE, AND SEVERAL INDUSTRIES, RAIL SERVED.	2118N 10526E	Ø616	,	262
INH YEN AREA; MILITARY INSTALLATION 1.3 NM SSW OF VINH YEN. CLOUDS PRECLUDE INTERPRETATION FROM MISSION DESCRIPTION FROM	2118N 10535E	0616		241D

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	City, Installation	Coordinates			lation Numbers	
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25X1D	FOLLOWS TOTAL OF 51 BUILDINGS, 13 OF WHICH ARE CONNECTED BY COVERED CORRIDORS.					
■25X1D						
1	VINH YEN AREA, PROB EXPLOSIVES STORAGE SITE 2.2 NM EAST OF VINH YEN. 24 REVETTED BUILDINGS, ALL ROAD SERVED.	2119N 10535E	Ø616		24 1 H	
_25X1D	•					
1	VINH YEN COMPLEX SMALL COMMERCIAL TRADING CENTER ON THE HANOI-LAO KAY RAIL LINE. NUMEROUS LIGHT INDUSTRIES.	2119N 1Ø536E	Ø616		241B	
_ 25X1D						
•	VINH YEN, STORAGE SITE NORTHWEST EDGE OF VINH YEN, 24 WAREHOUSES AND 10 ASSOCIATED BUILDINGS.	2119N 1Ø536E	Ø616		241G	
25X1D						
	VINH YEN AREA, POSSIBLE MAINTENANCE DEPOT 1.6 NM NE OF VINH YEN. 10 BARRACKS, 4 ADMINISTRATIVE BUILDINGS, 28 WAREHOUSES, AND 21 WAREHOUSE/MAINTENANCE BUILDINGS, 3 OF WHICH ARE UNDER CONSTRUCTION. ADJACENT AREA CONTAINS 4 REVETTED STORAGE BUILDINGS AND A DRIVER TRAINING AREA.	212ØN 1Ø537E	Ø616		241F	
25X1D	the statest being a problem over a part above.					
25X1D	VINH YEN AREA; MILITARY CAMP 2.3 NM NW OF VINH YEN. CAMP CONTAINS 12 BARRACKS; 10 WAREHOUSES; 6 ADMINISTRATIVE BUILDINGS; AND 8 SUPPORT BUILDINGS.	2121N 10535E	Ø616		241E	
	HUU THU AREA; STORAGE SITE •7 NM NE OF HUU THU.	2121N 10537E	Ø61 6		321	

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FENCED SITE CONTAINING 13 WAREHOUSES, 4 SUPPORT BUILDINGS. OUTSIDE FENCED AREA ARE 22 BARRACKS, 8 ADMINISTRATION BUILDINGS, ONE ADMINISTRATION BUILDING UNDER CONSTRUCTION, ONE STORAGE BUILDING, 4 SUPPORT BUILDINGS, AND 13 ASSOCIATED BUILDINGS.				
BACH DOAI AREA, MILITARY CAMP •9 NM EAST OF BACH DOAI• 10 BARRACKS, 2 ADMINISTRATIVE/SUPPORT BUILDINGS, 2 WAREHOUSES, AND 3 SUPPORT BUILDINGS. AN ADJACENT AREA CONTAINS 9 ADMINISTRATIVE/SUPPORT BUILDINGS.	2122N 10552E	Ø616		2Ø5
DUC THANG AREA, MIL BARRACKS & STORAGE AREA ONE NM NORTH OF DUC THANG, 9 BARRACKS, 4 ADMINISTRATION BUILDINGS, 11 STORAGE BUILDINGS, AND 15 SUPPORT BUILDINGS.	2122N 10559E	Ø616		2Ø4D
PHU THO TRANSPORTATION COMPLEX TRANSPORTATION CENTER ALONG THE RED RIVER, LARGE RESIDENTIAL AREA, LARGE BARRACKS AREA, ONE SMALL STORAGE DEPOT, MARSHALING YARD.	2124N 10513E	Ø61 6		135
SON COT AREA, MILITARY CAMP •5 NM ENE OF SON COT• 26-BARRACKS, 8 SUPPORT BUILDINGS, AND ONE E-SHAPED ADMINISTRATIVE BUILDING.	2125N 10551E	Ø616		3Ø3
PHU THO AREA; STORAGE AREA 2.7 NM NORTH OF PHU THO. STORAGE AREA IS COMPOSED OF TWO SECTIONS; THE NORTH SECTION CONSISTS OF 19 STORAGE	2126N 10514E	Ø616		135A

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BUILDINGS AND 6 SUPPORT BUILDINGS. THE SOUTH SECTION CONSISTS OF 53 STORAGE AND 16 SUPPORT BUILDINGS. 17 BARRACKS. AND 5 ADMINISTRATION BUILDINGS.			βE	NPIC
THAI NGUYEN AREA; STORAGE SITE •9 NM_SSE OF THAI NGUYEN. CLOUDS AND OBLIQUITY PRECLUDE INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS 36 WAREHOUSE- TYPE BUILDINGS AND 8 SUPPORT BUILDINGS.	2132N 1Ø552E	Ø616		242G
THAI NGUYEN AREA, INDUSTRIAL CONSTRUCTION 2.7 NM SSE OF THAI NGUYEN. EXTENSIVE CONSTRUCTION OVER AN AREA OF APPROXIMATELY 600 ACRES. POSSIBLY A CAST IRON AND STEEL PLANT. NUMEROUS BARRACKS AND STORAGE BUILDINGS LOCATED IN 4 SEPARATE GROUPS ALONG SE EDGE OF PLANT AREA. RAIL— SERVED. CLASSIFICATION YARD WITH OPEN STORAGE JUST NW OF COMPLEX.	2134N 10552E	Ø616		242K
OBLIQUITY PRECLUDES INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS—EXPANDING INDUSTRIAL CENTER SERVED BY A NEW BRANCH RAIL LINE FROM HANOI. LARGE INDUSTRIAL INSTALLATION UNDER CONSTRUCTION 2 NM SSE OF COMPLEX.	2135N 10551E	Ø616		242L
THAI NGUYEN AREA, STORAGE SITE 6.4 NM EAST OF THAI NGUYEN. OBLIQUITY PRECLUDES INTERPRETATION FROM	2135N 10558E	Ø616		242H

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DESCRIPTION-FROM MISSION FOLLOWS SITE, WHICH APPARENTLY IS STILL UNDER CONSTRUCTION, CONTAINS 120 COMPLETED WAREHOUSES AND APPROXIMATELY 22 SUPPORT BUILDINGS.			BE	NPIC
THAI NGUYEN AREA; ANTIAIRCRAFT DEFENSES SCATTERED CLOUDS AND OBLIQUITY PRECLUDE INTERPRETATION FROM DESCRIPTION FROM FOLLOWS — A TOTAL OF 32 ANTIAIRCRAFT GUNS DEPLOYED IN THE THAI NGUYEN AREA; AA POSITIONS; LISTED CLOCKWISE FROM NORTH; ARE AS FOLLOWS (DISTANCE AND DIRECTION FROM THE CENTER OF THAI NGUYEN) — 8-GUN OCCUPIED POSITION 3.5 NM ESE AT 21-34-22N 105-54-05E; 8-GUN OCCUPIED POSITION 3 NM SE AT 21-33-48N 105-53-00E; 8-GUN OCCUPIED POSITION 5 NM SSE AT 21-31-25N 105-53-05E; 8-GUN UNOCCUPIED POSITION UNDER CONSTRUCTION 4 NM SSE AT 21-32-15N 105-52-25E; 8-GUN OCCUPIED POSITION 1.3 NM SOUTH AT 21-34-30N 105-50-50E;	2136N 10551E	Ø616		242M
THAI NGUYEN AREA, MILITARY TRAINING SITE 3.8 NM ENE OF THAI NGUYEN. DRIVER TRAINING AREA.	2136N 10555E	Ø616		242J
THAI NGUYEN AREA; MILITARY CAMP 2.1 NM NE OF THAI NGUYEN. OBLIQUITY PRECLUDES INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS — CAMP CONTAINS	2137N 10552E	Ø616		242P

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	29 BARRACKS, 14 ADMINISTRATION/SUPPORT BUILDINGS, 10 MAINTENANCE—TYPE BUILDINGS, AND 6 WAREHOUSES. A PROBABLE MILITARY STORAGE AND/OR MAINTENANCE AREA JUST WEST OF THE BARRACKS AREA CONTAINS 18 WAREHOUSE/ MAINTENANCE—TYPE BUILDINGS AND APPROXIMATELY 9 SUPPORT BUILDINGS.				
	THAI NGUYEN AREA; MILITARY CAMP 2.8 NM NNW OF THAI NGUYEN. OBLIQUITY PRECLUDES INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS 31 BARRACKS AND 6 SUPPORT BUILDINGS. POSSIBLE STORAGE AREA UNDER CONSTRUCTION ADJACENT TO CAMP.	2138N 10549E	Ø616		2421
	THAI NGUYEN AREA, STORAGE SITE 2 NM NNE OF THAI NGUYEN. OBLIQUITY PRECLUDES INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS DOUBLE-FENCED SITE CONTAINING 36 WAREHOUSES AND 4 SUPPORT BUILDINGS.	2138N 1Ø551E	Ø616		242F
	HA CU AREA, STORAGE SITE 1.5 NM NE OF HA CU. MAIN WALLED SECTION CONTAINS A HEATING/ POWER PLANT, 5 LARGE STORAGE BUILDINGS, 4 PROBABLE STORAGE BUILDINGS, 3 LARGE UNIDENTIFIED BUILDINGS, ONE LARGE AND 7 SMALL HEAVILY REVETTED STORAGE STRUCTURES. CONSTRUCTION IN PROGRESS AT 6 OF THE 7 HILLOCKS IN THE IMMEDIATE AREA INCLUDES 13 STORAGE BUILDINGS AND 4 SUPPORT BUILDINGS. TWO BUNKERED BUILDINGS AND 2 STORAGE	2142N 1Ø515E	Ø616		336

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BUILDINGS ARE PARTIALLY VISIBLE JUST WEST OF THE MAIN SECTION. A SUPPORT AREA ALONG THE RIVER BANK CONTAINS 61 BARRACKS/STORAGE BUILDINGS AND 3 ADMINISTRATION BUILDINGS.					
YEN BAY COMPLEX SMALL INDUSTRIAL AND TRANSPORTATION CENTER ON THE EAST BANK OF THE RED RIVER. NUMEROUS SMALL INDUSTRIES, INCLUDING A SAWMILL. SMALL RIVER PORT. 10-15 TRACK RAIL CLASSIFICATION YARD, POSSIBLE RR REPAIR FACILITY. STORAGE BUILDINGS SCATTERED THROUGHOUT TOWN.	2142N 10553E	Ø616		147	
YEN BAY AREA; MILITARY CAMP ONE NM NORTH OF YEN BAY; 54 STORAGE BUILDINGS; 14 SUPPORT BUILDINGS; 10 BARRACKS; 3 ADMINISTRATION BUILDINGS; 4 UNIDENTIFIED BUILDINGS UNDER CONSTRUCTION;	2143N 10553E	Ø616		147A	
TAI XOUAN AREA, EXPLOSIVES STORAGE SITE 2 NM SE OF TAI XOUAN. SITE SECURED BY FENCE, PERIMETER ROAD AND GUARD POSTS. 22 BUNKERED BUILDINGS DISPERSED AROUND A CIRCULAR ROAD. SMALL MAINTENANCE/ BARRACKS AREA CONTAINS APPROXIMATELY 12 BUILDINGS. 6 SMALL SUPPORT BUILDINGS SCATTERED THROUGHOUT AREA.	2144N 1Ø5Ø7E	Ø616		235	
HOANG THI; STORAGE COMPLEX IN AND AROUND HOANG THI. APPROXIMATELY 130 STORAGE BUILDINGS; 13 SUPPORT BUILDINGS; AND 5 ADMINISTRATION	2145N 10503E	Ø616		361	

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	City, Installation	Coordinates WAC II		Installation Numbers	
	City, installation	Coordinates		BE	NPIC
	BUILDINGS			į	
D					
1D	SEPT-PAGODES AREA; STORAGE SITE •6 NM ENE OF SEPT-PAGODES• APPROXIMATELY 19 WAREHOUSES•	2107N 10619E	Ø616		3Ø2
D	BAC NINH AREA, MILITARY STRONG POINT 1.7 NM SE OF BAC NINH. RECTANGULAR WALLED AREA CONTAINING 6 BUILDINGS. THE SURROUNDING AREA CONTAINS 5 BUILDINGS AND A TRENCH SYSTEM.	2109N 10605E	Ø616		2Ø6A
)	BAC NINH, MILITARY CAMP NW EDGE OF BAC NINH. CITADEL SURROUNDED BY A MOAT. CONTAINS 8 BARRACKS (ONE UNDER CONSTRUCTION), 3 H-SHAPED ADMINISTRATION BUILDINGS, 18 WAREHOUSES (3 UNDER CONSTRUCTION), AND NUMEROUS SUPPORT BUILDINGS.	2111N 10604E	Ø616	,	206
	BAC NINH COMPLEX TRADING CENTER WITH SMALL LIGHT INDUSTRIES AND STORAGE FACILITIES, INCLUDING A MILITARY CAMP AT NW EDGE. RAIL SERVED.	2111N 10604E	Ø616	1	2Ø6B
D				1	
D	THI CAU COMPLEX SMALL COMMERCIAL CENTER ON HANOI/LANG SON RAIL LINE. SEVERAL LIGHT INDUSTRIES. 3-TRACK RAIL YARD. MILITARY CAMPS ON THE NORTH AND SW EDGE.	2112N 10605E	0616		252

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City, Installation	Coordinates	WAC	Installation Numbers
3.77,	Coordinates	""	BE NPIC
PHU LANG THUONG COMPLEX SMALL COMMERCIAL CENTER ON THE HANOI-LANG SON RAIL LINE; WITH SEVERAL SMALL INDUSTRIES AND A RAIL CLASSIFICATION YARD; A NUMBER OF WAREHOUSES AND A POL STORAGE AREA IN SE PORTION OF TOWN.	2117N 10612E	Ø616	238
PHU LANG THUONG AREA, MILITARY CAMP ONE NM NORTH OF PHU LANG THUONG. 45 BARRACKS, 13 ADMINISTRATIVE BUILDINGS, 33 STORAGE BUILDINGS, AND 7 BUILDINGS OF UNDETERMINED FUNCTION.	2117N 10612E	Ø616	238B
PHU LANG THUONG AREA; MILITARY CAMP 2.2 NM NORTH OF PHU LANG THUONG. 50 BARRACKS AND 3 MESS HALLS.	2119N 10612E	Ø616	238C
DINH XUYEN, MILITARY CAMP EAST EDGE OF DINH XUYEN. OBLIQUITY PRECLUDES INTERPRETATION FROM DESCRIPTION FROM MISSION FOLLOWS CAMP CONTAINS 31 BARRACKS, 46 WAREHOUSES, AND 37 ADMINISTRATIVE/SUPPORT BUILDINGS.	2119N 1Ø615E	Ø616	239
TREI THON AREA; MILITARY CAMP •7 NM NE OF TREI THON. 8 LARGE BARRACKS; 3 LARGE BARRACKS UNDER CONSTRUCTION; ONE LARGE H-SHAPED ADMINISTRATION BUILDING AND AT LEAST 8 SUPPORT BUILDINGS.	2120N 10609E	Ø616	3Ø1

25X1A

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	City, Installation	Coordinates	WAC		on Numbers
25X1D				BE	NPIC
_25X1D	DUC THANG AREA, MILITARY CAMP ONE NM NW OF DUC THANG, CLOUDS PRECLUDE INTERPRETATION FROM MISSION	2121N 10600E	Ø616		2Ø4A
25X1D	DESCRIPTION FROM				
	FOLLOWS CAMP CONTAINS 18				
25X1D	BARRACKS, 18 STORAGE BUILDINGS, 13 SUPPORT BUILDINGS, ONE ADMINISTRATIVE BUILDING, 2 VEHICLE SHEDS, AND 4 REVETTED BUILDINGS.				i
25X1D	VEHICLE SHEDSY AND 4 REVEITED DOILD INCOM				
	DUC THANG, STORAGE SITE	2121N 10600E	0616		204
25X1D	SW EDGE OF DUC THANG. CLOUDS PRECLUDE INTERPRETATION FROM MISSION				
25X1D	DESCRIPTION FROM				
25X1D	THATCH-ROOFED STORAGE HUTS AND 6 SUPPORT				
	BUILDINGS ROAD SERVED				
25X1D					
25X1D	CHU, MILITARY CAMP NE EDGE OF CHU. IRREGULAR-SHAPED, SINGLE-FENCED CAMP CONTAINING 11 BARRACKS AND 4 SUPPORT BUILDINGS.	2121N 10634E	Ø616		298
■ 25X1D					
	KA LA AREA; MILITARY CAMP ONE NM WEST OF KA LA. IRREGULAR-SHAPED AREA; PARTIALLY FENCED; PARTIALLY ENCLOSED BY ENTRENCHMENTS AND AW POSITIONS. 30 BARRACKS; 3 ADMINISTRATIVE-TYPE BUILDINGS; AND 8 STORAGE/SUPPORT BUILDINGS.	2121N 10636E	Ø616		299
25X1D					

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NPIC/MCI-6/61

City, Installation	Coordinates	WAC		ion Numbers
, , , , , , , , , , , , , , , , , , ,			BE	NPIC
CHU NGUYEN, MILITARY CAMP CENTER OF CHU NGUYEN. CAMP CONTAINS 6 BARRACKS, 6 STORAGE BUILDINGS AND ONE ADMINISTRATIVE BUILDING.	2122N 1Ø616E	Ø616		2Ø1
KEP AIRFIELD SITE . 1.5 NM SW OF KEP. AIRFIELD IS ABANDONED.	2123N 1Ø615E	0616		211
DOI HONG AREA, STORAGE SITE •7 NM SSW OF DOI HONG. FENCED AREA CONTAINING 9 WAREHOUSES, ONE ADMINISTRATIVE BUILDING, AND ONE SUPPORT BUILDING.	2127N 1Ø615E	Ø616		3Ø5
CIA CHANH AREA, MILITARY CAMP •5 NM WEST OF CIA CHANH• RECTANGULAR FENCED AREA CONTAINING 17 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 4 STORAGE/SUPPORT BUILDINGS.	214ØN 1Ø637E	Ø616		360
LANG SON, MILITARY CAMP JUST WEST OF RR STATION ON SW SIDE OF LANG SON. IRREGULAR-SHAPED, FENCED CAMP CONTAINING 55 BARRACKS, 24 STORAGE BUILDINGS, 14 ADMINISTRATIVE BUILDINGS, 37 SUPPORT BUILDINGS, 9 BUILDINGS OF UNDETERMINED FUNCTION, AND 2 ADDITIONAL BUILDINGS UNDER CONSTRUCTION.	2150N 10645E	Ø616		1190

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		C	ordinates	WAC		n Numbers
	City, Installation	Cod	ordinates	WAC	BE	NPIC
E E	LANG SON AIRFIELD 1.2 NM EAST OF LANG SON. 3,500 X 150 FT NW/SE RUNWAY, PROBABLY BLACKTOP, SERVICEABLE. LISTED IN ASSOTW, VOL. 25, MAY 60.	215ØN	1Ø646E	Ø616		119A
25X1D	AIRCRAFT NONE OBSERVED.				1 2	
	LANG SON COMPLEX TRADE AND TRANSPORTATION CENTER 4-TRACK RAIL CLASSIFICATION YARD MILITARY GARRISON AND STORAGE AREAS	2151N	10646E	0616	To the second	119
25X1D					16.0	
1	DONG DANG MARSHALING YARD IN DONG DANG. MARSHALING YARD CONSISTS OF 6 TRACKS: 16 LARGE WAREHOUSES: 27 SMALL WAREHOUSES: AND TURNING LOOP.	2157N	10643E	Ø616	v Brite	357
25X1D						
	LANG SON AREA, MANEUVER GROUNDS 14 NM SE OF LANG SON. NUMEROUS INFANTRY-TYPE TRENCH-WORKS SCATTERED THROUGHOUT LOW HILLS AMONG RICE PADDIES.	2143N	10700E	Ø616		119D
25X1D						
	LAO KAY AREA; MILITARY CAMP ONE NM SOUTH OF LAO KAY; ON WEST SIDE OF THE RED RIVER. 4 BARRACKS AND ONE SUPPORT BUILDING; SMALL	2229N	1Ø358E	Ø616		5H
25X1D	ADJACENT TRAINING AREA					

25X1A

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City, Installation	Cod	ordinates	WAC	Installat	ion Number
	-		- HAC	8E	NPIC
AO KAY AIRFIELD 1 NM SSE OF LAO KAY. 2,800 X 550 FT NW/SE SOD RUNWAY. SERVICEABLE. (DIMENSIONS FROM	2229N	1Ø358E	Ø616	K	5A
AIRCRAFT NONE VISIBLE.		1			
ANG NHON AREA, PROCESSING & STORAGE SITE .7 NM SOUTH OF LANG NHON. CONTAINS 44 STORAGE BUILDINGS (2 UNDER CONSTRUCTION), ONE L-SHAPED BUILDING, 2 ADMINISTRATION BUILDINGS, 5 BARRACKS, ONE PROCESSING BUILDING, AND 10 SUPPORT BUILDINGS. RAIL SERVED.	2224N	10402E	Ø616		328L
LANG NHON AREA; STORAGE SITE •8 NM SOUTH OF LANG NHON. 25 STORAGE BUILDINGS AND 3 TANKS.	2224N	10402E	Ø616		328J
LANG NHON COMPLEX SMALL TRADING CENTER. 2 MILITARY CAMPS. ONE ON SOUTH EDGE. AND ANOTHER ON NW EDGE OF TOWN. SMALL CLASSIFICATION YARD.	2225N	10402E	Ø616		328H
LANG NHON/BAN THUONG RAIL LINE RAIL LINE, NOT SHOWN ON AVAILABLE CHARTS, BRANCHES OFF THE LAO KAY/HANOI LINE AT A POINT 1.3 NM NE OF LANG NHON (22-26N 104-03E) AND TERMINATES AT BAN THUONG (22-24N 104-01E). (ONLY 2 NM SEGMENT VISIBLE ON ENTIRE LINE VISIBLE ON	2226N	10403E	Ø616		328M

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1	City, Installation	Coordinates	WAC		on Numbers
	City, Installation	Coordinates		BE	NPIC
25X1D	LANG NHON AREA; RAILROAD BRIDGE 1.3 NM NE OF LANG NHON. RAILROAD BRIDGE ACROSS RED RIVER. NOT ANNOTATED ON AVAILABLE MAPS.	2226N 1Ø4Ø3E	Ø61 6		328K
25X1D	LANG NHON AREA, STORAGE SITE	2226N 10403E	Ø616		3281
25X1D	1.5 NM NE OF LANG NHON. 24 STORAGE BUILDINGS. 10 SMALL SUPPORT BUILDINGS. AND 4 PROBABLE BARRACKS. RAIL SERVED.				
	TINH TUC, MINING ACTIVITY AT TINH TUC. EXTENSIVE MINING AND PROCESSING OPERATIONS. FACILITIES INCLUDE 11 SUPPORT BUILDINGS, 7 BARRACKS, 5 ADMINISTRATION BUILDINGS, APPROXIMATELY 100 STORAGE BUILDINGS, 27 PROCESSING BUILDINGS (ONE UNDER CONSTRUCTION).	2239N 10552E	Ø616		293
25X1D	han a transfer of the same a series				
	LAO KAY COMPLEX TRANSPORTATION CENTER ON THE RED RIVER. MAJOR FACILITIES INCLUDE A LANDING STRIP. RAIL CLASSIFICATION YARD. THERMAL POWER PLANT. NUMEROUS SMALL BARRACKS AND STORAGE AREAS EXTEND ALONG BOTH SIDES OF THE RED RIVER.	2331N 10359E	Ø616		5
25X1D	BA BINH AREA; MILITARY CAMP •5 NM EAST OF BA BINH. 9 BARRACKS; 2 SUPPORT BUILDINGS AND	17Ø5N 1Ø659E	Ø617		274

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City, Installation	Coordinates	WAC	Installatio	
ONE H-SHAPED ADMINISTRATIVE/SUPPORT BUILDING. TRENCH NETWORK THROUGHOUT AREA.			BE	NPIC
DONG HOI AREA; MILITARY CAMP 2.5 NM SOUTH OF DONG HOI. APPROXIMATELY 40 BUILDINGS. PARADE FIELD. ABANDONED TROOP TRAINING AND BARRACKS AREA ONE NM TO THE SE.	1725N 10638E	Ø617		1Ø8B
DONG HOI AREA, STORAGE SITE 6.8 NM WEST OF DONG HOI. 4 AREAS CONTAINING 46 WAREHOUSES AND 18 UNIDENTIFIED BUILDINGS.	1728N 10631E	Ø617		1081
DONG HOI AREA, MILITARY COMPLEX 1.6 NM NW OF DONG HOI. HAZE PRECLUDES INTERPRETATION FROM DESCRIPTION FROM FOLLOWS 16 RELATED AREAS CONTAINING 86 BARRACKS, APPROXIMATELY 150 ADMINISTRATION SUPPORT BUILDINGS, AND 28 PROBABLE STORAGE BUILDINGS. 3 DRIVER TRAINING AREAS AND AN INFANTRY TRAINING AREA WITHIN THE COMPLEX.	1728N 10636E	Ø617		108Q
DONG HOI AREA, PROBABLE STORAGE SITE 8.2 NM WNW OF DONG HOI. 24 WAREHOUSE-TYPE BUILDINGS.	1729N 10629E	Ø617		1085
DONG HOI AREA; MILITARY CAMP 7.1 NM WNW OF DONG HOI. 12 BARRACKS AND 10 SUPPORT BUILDINGS.	1729N 10630E	Ø617		1Ø8G

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City, Installation	Coordinates	WAC	Installatio BE	n Numbers
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DONG HOI AREA, POSS MAINTENANCE & REPAIR DEPOT 6.4 NM WNW OF DONG HOI. 5 MAINTENANCE BUILDINGS AND PARKING AREA.	1729N 10631E	Ø617		1Ø8F
DONG HOI COMPLEX MILITARY HEADQUARTERS AND COMMERCIAL CENTER. ONE SMALL LIGHT INDUSTRY AND SEVERAL STORAGE AREAS. MILITARY CAMP (CITADEL) ON ISLAND IN CENTER OF COMPLEX. NUMEROUS DEFENSIVE POSITIONS AND TRENCHES ON NORTH AND NW SIDE OF TOWN.	1729N 10636E	Ø617		108
DONG HOI AREA; MILITARY CAMP 1.5 NM NW OF DONG HOI. CAMP CONTAINS 3 ADMINISTRATION BUILDINGS; ONE PROBABLE ADMINISTRATION BUILDING UNDER CONSTRUCTION; AND 4 BARRACKS.	1729N 10637E	Ø617		1Ø8H
DONG HOI AREA, STORAGE SITE 8.5 NM NW OF DONG HOI. 25 WAREHOUSES.	1731N 10630E	Ø617		1085
DONG HOI AREA; MILITARY CAMP 7.6 NM NW OF DONG HOI. 10 BARRACKS AND APPROXIMATELY 15 ADMINISTRATIVE/SUPPORT BUILDINGS.	1731N 10631E	Ø617		1Ø8F
DONG HOI AREA, MILITARY CAMP 4.5 NM NW OF DONG HOI. CAMP CONTAINS 22 BARRACKS, 9 ADMINISTRATIVE-	1731N 10635E	Ø617		108

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4 NM NNW OF DONG HOI. 3 AREAS ADJACENT TO DONG HOI AIRFIELD CONTAINING APPROXIMATELY 54 BARRACKS AND 45 SUPPORT BUILDINGS. NUMEROUS TRENCHES AND REVETMENTS THROUGHOUT THE CAMP. DONG HOI AIRFIELD 3.1 NM NNW OF DONG HOI. 6,300 X 160 FT WNW/ESE BLACKTOP RUNWAY, SERVICEABLE. LISTED IN ASSOTW; VOL 25, JUN 59. AIRCRAFT NONE OBSERVED. DONG HOI AREA, MILITARY CAMP 7.2 NM NW OF DONG HOI. HAZE PRECLUDES INTERPRETATION FROM	1731N 1Ø635E	Ø617	BE	NPIC	į
DONG HOI AIRFIELD 3.1 NM NNW OF DONG HOI. 6,300 X 160 FT WNW/ESE BLACKTOP RUNWAY, SERVICEABLE. LISTED IN ASSOTW, VOL 25, JUN 59. AIRCRAFT NONE OBSERVED. DONG HOI AREA, MILITARY CAMP 7.2 NM NW OF DONG HOI. HAZE PRECLUDES INTERPRETATION FROM				1Ø8K	
7.2 NM NW OF DONG HOI. HAZE PRECLUDES INTERPRETATION FROM	1731N 10636E	Ø617	8	108A	25X1A
DESCRIPTION FROM FOLLOWS 28 BARRACKS AND APPROXIMATELY 32 SUPPORT BUILDINGS.	1732N 10632E	Ø617		1080	
DONG HOI AREA, MILITARY CAMP 7.2 NM NNW OF DONG HOI. 12 BARRACKS AND APPROXIMATELY 20 SUPPORT BUILDINGS. TRENCHES AND REVETMENTS ON NEARBY HILLS.	1733N 1Ø632E	Ø617		1Ø8N	
DONG HOI AREA; MILITARY CAMP 8.5 NM NNW OF DONG HOI. 2 ADJOINING AREAS WITH APPROXIMATELY 18	1734N 10632E	Ø617		1Ø8M	

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[[]	City, Installation	Coordinates	WAC	BE	NPIC
11 25X1D	BARRACKS AND 20 SUPPORT/ADMINISTRATION BUILDINGS. TRENCHES ON NEARBY HILLS.				
25X1D	PHU LE AREA, REVETTED STORAGE •5 NM SSE OF PHU LE. 4 REVETTED BUILDINGS AND 2 SUPPORT BUILDINGS. TRENCH NETWORK AT ROAD AND RAIL JUNCTION •8 NM NW OF THE STORAGE AREA.	1737N 1Ø627E	0617		245
25X1D	QUANG KHE COMPLEX SMALL RIVER PORT AND FERRY CROSSING ON THE SONG GIANG. SECURED STORAGE AREA ON THE SE EDGE OF TOWN CONTAINS 15 STORAGE BUILDINGS AND 15 SUPPORT BUILDINGS.	1742N 10629E	Ø617		288
25X1D	BADON, MILITARY CAMP EAST EDGE OF BADON. CAMP CONTAINS 14 BARRACKS, 2 ADMINISTRATIVE BUILDINGS, AND 12 SUPPORT BUILDINGS.	1745N 10627E	Ø617		102A
25X1D	TAM DONG PHUONG AREA, STORAGE SITE •5 NM SSW OF TAM DONG PHUONG. FENCED AREA CONTAINING 11 WAREHOUSES.	1752N 1Ø6Ø2E	Ø617		243
25X1D	RON AREA; ROAD BRIDGE BETWEEN RON AND PHUOC KIEU; AT MOUTH OF RON RIVER. BRIDGE UNSERVICEABLE; SECTIONS OUT.	1752N 10628E	Ø617		315
	SA LUNG AREA, MILITARY CAMP •5 NM SSE OF SA LUNG. 6 BARRACKS, 2 SUPPORT BUILDINGS, AND ONE H-SHAPED ADMINISTRATIVE/SUPPORT BUILDING.	17Ø3N 1Ø7ØØE	Ø617		273

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APPENDIX EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

Column headings used in the listing are as follows (reading from left to right):

<u>City, Installation</u> -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. The city and installation names are followed by a capsule description, where appropriate.

<u>Coordinates</u> -- Coordinates are given to the nearest minute. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 $\underline{\text{WAC}}$ -- This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers -- The Installation Numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target numbered 0153-1 and an NPIC target numbered 0154-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

A photo reference is provided for every item in the target listing. The photo reference indicates frame(s) on which the target appears, and limiting conditions which affect interpretation of the target.

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